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DESIGN FOR A SCHOOL OF FINE ARTS

BY

JOSEPH WADE WILSON

THESIS FOR THE DEGREE OF BACHELOR OF SCIENCE

IN ARCHITECTURE

COLLEGE OF ENGINEERING

UNIVERSITY OF ILLINOIS

PRESENTED JUNE 1903

UNIVERSITY OF ILLINOIS

June 1, 1903 190

THIS IS TO CERTIFY THAT THE THESIS PREPARED UNDER MY SUPERVISION BY

JOSEPH WADE WILSON, under the direction of Professor Temple,

ENTITLED DESIGN FOR A SCHOOL OF FINE ARTS

IS APPROVED BY ME AS FULFILLING THIS PART OF THE REQUIREMENTS FOR THE DEGREE

OF Bachelor of Science in Architecture.

A. Clifford Rickes

HEAD OF DEPARTMENT OF Architecture.



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This text is accompanied by two plans and two elevations at one-thirtysecond inch scale, on two sheets of Watmans paper twenty five by thirty eight and a section at three thirtysecond inch scale on a third sheet.

There are a number of Art schools in existence now, all of which have been designed to meet about the same conditions. The Art Institute of Chicago is a good example and the one with which we are the most familiar.

The design herewith submitted meets similar requirements but on a larger scale.

The problem of combining a museum of sculpture, painting and architecture, with a school and a large lecture hall for the use of the school and the general public is a rather difficult one.

The combining of these three elements was harder than the planning of any one of them. It was solved by laying out the museum and school in two long parallel buildings facing outwards and connected by the lecture hall and two galleries.

The main entrance of the museum is into a great hall for large statuary and architectural casts. It runs up through the two stories to the semicircular trusses of the roof and has a wide gallery on the second floor level.

On the right and left of this hall are long galleries of sculpture with stairways leading to the second floor of these wings which are divided into successive galleries of painting, running across the wings. Each ^{gallery} having two doors, one at each end in order to allow the freest circulation.

Across the hall from the main entrance is the main stairway. The first landing opens into the main lecture room. On each side are second flights which lead to the second floor and the gallery of the lecture hall.

There are corridors or galleries on both floors running from the Hall of Costs past the Lecture Hall to the School and ending in stairways. The Lecture room communicates with this corridors on both floors, so that the pupils will not have to go around to the main entrance.

The first floor of the school building is given up to modelling and painting, the second floor to Architecture. Provision is made for offices, studios, private studios, recitation rooms, locker rooms, storerooms etc. The basement contains toilet rooms, locker rooms, heating and ventilating apparatus, and if necessary can be largely

utilized for the modelling department leaving more space available on the first floor for painting.

The design was treated in the modern French style. The hall of casts is lighted by three windows running up through the two stories and by skylights in the roof. The second floor of the museum is lighted entirely by skylights so as to allow the greatest wall space for painting.

The lecture hall is domed and lighted by a ring of windows under the cornice which light a corresponding ring in the ceiling.

This light is not intended to be sufficient and must be supplemented by artificial light.





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